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**NANOPARTICLES** 

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. UCB-6(B01-108

First Inventor Constantine P. GRIGOROPOULOS

A METHOD FOR PRODUCING A STRUCTURE USEG

(Only for new nonprovisional	l applications under 37 CFR 1.53(b)	) Ex	préss l	Mail Label No	o. EL	91382	2695	6US	<u> </u>		
APPLICATION ELEMENTS			ADDF	RESS TO:	Mail Stop	Patent Applica	ition ts		0 C		
	ming utility patent application conte				P.O. Box	1450 a. VA 22313-1			101		
1. Fee Transmittal For	m (without fees)		7.	CD-ROM or C				e table or	ਜ 🎚		
2. Applicant claims small See 37 CFR 1.27.	Applicant claims small entity status. See 37 CFR 1 27			Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3 Specification (preferred arrangement se	[Total Pages 42]		a. \[ \int	Computer R			CRF)				
- Descriptive title of			b. Sp	ecification Seq	uence l	_isting or	1:				
- Statement Regard	ding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or								
or a computer pro	uence listing, a table, ogram listing appendix		ii  paper								
Background of the Invention     Brief Summary of the Invention			c. Statements verifying identity of above copies								
<ul> <li>Brief Description of</li> </ul>	Brief Description of the Drawings (if filed)     Detailed Description			9 Assignment Papers (cover sheet & document(s))							
- Claim(s)				37 CFR 3.73(b) Statement Power of							
- Abstract of the Disclosure			10. (when there is an assignee) Attorney  11. English Translation Document (if applicable)								
4. <b>✓</b> Drawing(s) (35 U.S	, i i i i i i i i i i i i i i i i i i i	)		」 English Fran ☐ Information I			ent (ir a	<i>pp⊪cable</i> ∃ Copies			
5. Oath or Declaration	[ Total Pages	] ]	12. 🗸	Statement (I	DS)/PT	O-1449	[4	☐ Citation	ns -		
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			13. Preliminary Amendment Return Receipt Postcard (MPEP 503)								
b. [] (for continuation/divisional with Box 18 completed)				(Should be specifically itemized)							
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
6. ✓ Application Data Sheet. See 37 CFR 1.76			or its equivalent.								
	17. Other:										
18. If a CONTINUING APPLICA or in an Application Data Sheet	ATION, check appropriate box, and tunder 37 CFR 1.76. Non-	supply the Prover		ite information l	below a	nd in a p	orelimir	nary amer	ndment,		
Continuation Divisional Continuation-in-part (CIP) of prior application No/											
Prior application information: Examiner: Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under											
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
	19. CORRESPO										
Customer Number or Bar Code	e Label (Insert Customer No. or Atta	55 ch bar code	label here)	or		Correspon	dence ac	ldress below			
Name							-: 10-	<del>,</del> ;			
Address					<del></del>						
City		Sta	ite	<del></del>		Zip C	ode				
Country	<u> </u>	Telepho	ne	·		Fa	x				
Name (Print/Type) F	Peter)L. MICHAELSON	SON Registration No. (Attorney/Agent) 30,090									
Signature	Peter Lander	low	27			Date 07/15/2003					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Peter L. Michaelson NJ, NY, PA, AK Bars Arbitrator, Am. Arb. Assoc. Fellow, C.I.Arb. (UK)

# MICHAELSON & WALLACE

Doc. No. UCB-6 (B01-108)

July 15, 2003

#### TRANSMITTAL FORM (WITHOUT FEES)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application:

Applicants: Constantine P. GRIGOROPOULOS,

Nicole Reneé BIERI, Dimos POULIKAKOS,

Jaewon CHUNG

Atty. Doc.: UCB-6(B01-108)

Title: A METHOD FOR PRODUCING A STRUCTURE USING

NANOPARTICLES

Pages of application:  $\underline{42}$  (consisting of  $\underline{23}$  pages of

specification, <u>5</u> claims, <u>1</u> abstract page, <u>9</u> pages of Attachment A and <u>4</u> pages of

Attachment B)

Sheets of drawings: 4 (FIGs. 1-9)

PATENT APPLICATION FILING FEE CALCULATION

m . 1	No. Filed	Less	Rate/Claim	<u>Fee</u>
Total Claims Independent Claims	37	-20	17 x \$18.00	\$ 306.00
	_6	-3	3 x \$84.00	\$ 252.00
	Minim	\$ 750.00		
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	Concern)	דמ זגיים	ITMO PER	\$-654.00 \$ 654.00
	1	ASSIGNME	LING FEE NT RECORDATIO	N \$+ 40.00
		TOTAL FE T <b>OTAL FE</b>	ES ENCLOSED	\$ 694.00 <b>\$ 00.00</b>

email: pmichaelson@mandw.com

web site: www.mandw.com

NJ Office (Reply to):

Parkway 109 Office Ctr. 328 Newman Springs Rd. P.O. Box 8489 Red Bank, NJ 07701 Tel: 732-530-6671 Fax: 732-530-6584/5 Videoconference: 732-224-0132 (ISDN)

Offices also in: Santa Clara, California Also enclosed herewith for filing in connection with the enclosed application are:

XX Postcard Receipt (3);

XX Utility Patent Application Transmittal;

XX Application Data Sheet; and

XX Disclosure Statement, form PTO/SB/08A-B and 17 references.

Respectfully submitted,

MICHAELSON & WALLACE

Peter L. Michaelson, Attorney

Reg. No. 30,090

Customer No. 007265

### \*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: **EL913826956US**Date of deposit: **July 16, 2003** 

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Signature of person making certification

Peter L. MICHAELSON

Name of person making certification

(UCB6PTOLTR/ca:5)

## ATTACHMENT A

A Method for Producing a Structure Using Nanoparticles

By:

Grigoropoulos, Constantine P.

Bieri, Nicole Reneé

Poulikakos, Dimos

European Patent Application: EP 1 223 615

Filed: October 1, 2001

Published: July 17, 2002